

ABSTRACT OF THE DISCLOSURE

The invention provides a photothermographic material including, on a same surface of a substrate, photosensitive silver halide grains, a non-photosensitive organic silver salt, a reducing agent and a binder, in which the photosensitive silver halide grains include iridium and a metal of groups 3 to 10 of the periodic table other than iridium, and 90 % or more of the total iridium amount within the grain are contained in a core of 50 % or less of the grain.